

Monthly Summary Sheet for July 2003

Gilbert and Mosley Project – Wichita, Kansas

Plumes ABE and WATER Center Construction Activities

CDM continued the Phase III (berms, irrigation system, creek, etc.) construction activities in July 2003, and the groundwater treatment system continued to pump and treat large quantities of contaminated groundwater. CDM also continued work on completing the remaining Phase I Treatment Building (exterior view is shown to the right) and Phase II Environmental Education Building construction items that were identified during the Substantial Completion Walkthroughs. The Phase III construction efforts during July included: installation of additional irrigation system items (purple-colored sprinkler head to indicate the use of reclaimed water is shown below); earthmoving efforts for the berms located north of



the WATER Center; construction of the concrete project sign along Pawnee; initial application of the concrete sealer/anti-graffiti product on the vertical concrete surfaces of the buildings, arc wall, and plaza area items; installation of the two footbridges over the creek; demobilization of the site trailer and construction materials; and various other site improvement items. The groundwater treatment system pumped and treated over 31 million gallons of contaminated groundwater during July 2003 for a total treated volume of approximately 244 million gallons.

Anticipated August activities: The construction efforts for the remaining Phase III site improvement items (Fire Department access road, irrigation system, landscaping, site restoration, creek, park shelter rehabilitation efforts, reception desk, treatment building interior enhancements, etc.) will continue, and the groundwater treatment system will continue to pump and treat approximately 1.2 million gallons of groundwater a day.

Monitoring Activities

CDM prepared the Second Quarter 2003 Site Monitoring Network Report to present analytical results from the 83 groundwater/surface water samples, water level elevation data from 238 measuring points, and the performance monitoring sampling analytical results from the Second Quarter 2003 Site Monitoring Network sampling event. CDM also continued the Plumes ABE treatment system performance monitoring with the collection of extraction well water level data and collection of samples from the extraction wells and the treatment system influent and effluent flows.

Anticipated August activities: CDM will complete the Second Quarter 2003 Site Monitoring Network Report to present the water level data and analytical results from the sampling efforts.

Source Area Activities

CDM submitted the draft source control measures report for the Harcros (727 E. Osie Street) and Tri-State Central (724 E. Osie Street) source areas to the City of Wichita, and CDM continued to prepare the draft source control measures report for the South Washington and English (149 and 157 S. Washington) source areas.

Anticipated August activities: CDM will continue the source area investigation work at the Harcros, Tri-State Central, and South Washington and English source areas with the final preparation of the source control measures reports.